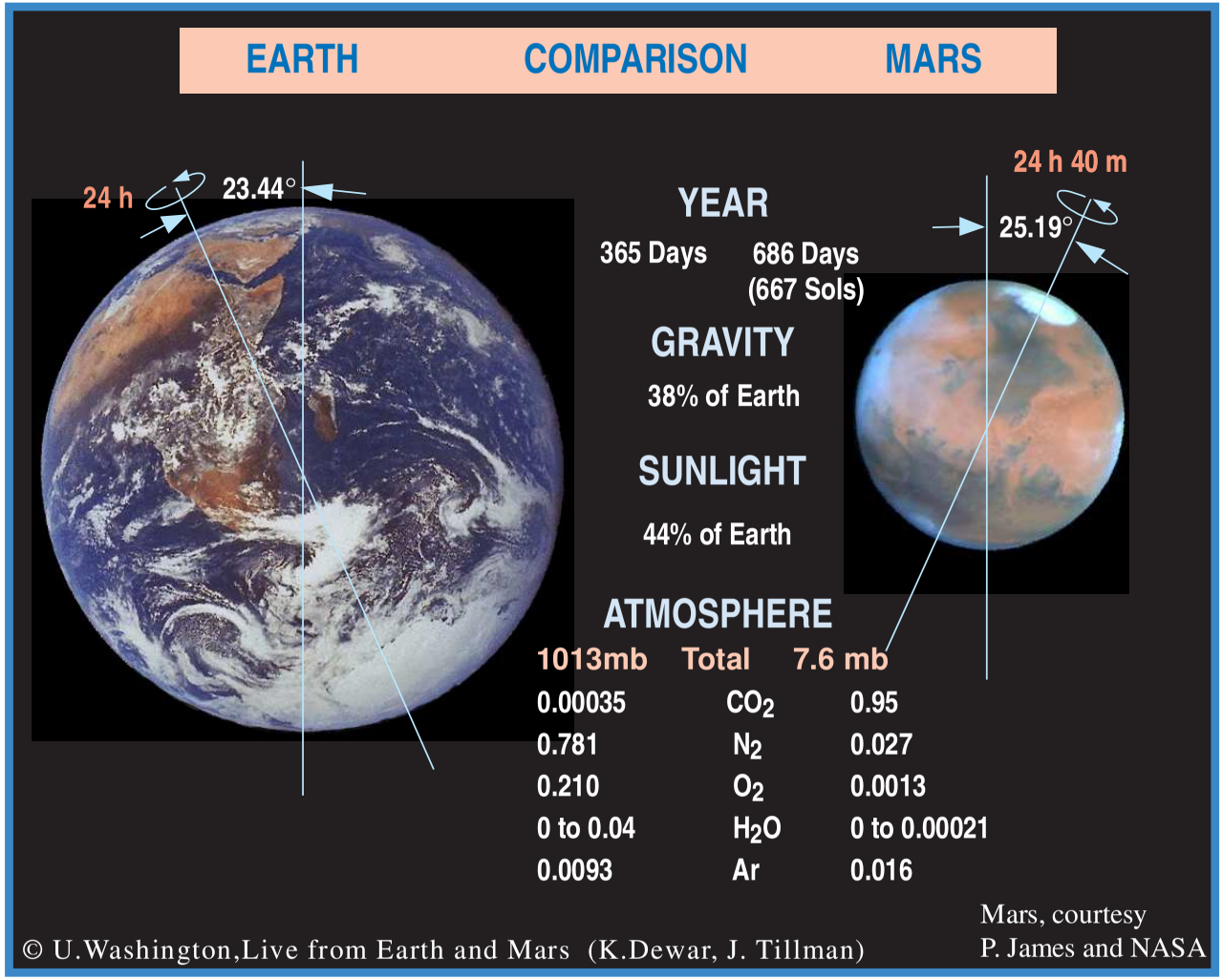
EARTH
COMPARISON
MARS
24 h
23.44°
24 h 40 m
25.19°
YEAR
365 Days
686 Days
(667 Sols)
GRAVITY
38% of Earth
SUNLIGHT
44% of Earth
ATMOSPHERE
1013mb Total 7.6 mb
0.00035 CO2 0.95
0.781 N2 0.027
0.210 O2 0.0013
0 to 0.04 H2O 0 to 0.00021
0.0093 Ar 0.016
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Mars, courtesy
P. James and NASA